

20/5/8270 (AP20 Rec'd FCT/PTO 04 MAY 2006)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Hiroshi SAITO et al.

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2006 0657A

Filed May 4, 2006

FILE RECORDING APPARATUS [Corresponding to PCT/JP2004/015182 Filed October 7, 2004]

10 CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

	[X]	each U.S. Patent and U.S. Patent application publication;					
	[]	each reference previously cited in the international application PCT/; and/or					
	[]	each reference previously cited in prior parent application Serial No.					
la.	[X] Th	() This Information Disclosure Statement is submitted:					
		within three months of the filing date (or of entry into the National Stage) of the bove-entitled application, or					
		the mailing of a first Office Action on the merits or the mailing of a first Office after the filing of an RCE,					

and thus no certification and/or fee is required.

1b. [ˈ	This	Information	Disclosure	Statement	is submit	ted
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after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
 - a. [] that each item of information contained in this Information Disclosure

 Statement was first cited in any communication from a foreign patent office in a

 counterpart foreign application not more than three months prior to the filing of
 the Statement, or
 - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

IAPZURES WESTER O4 MAY 2006

- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [] a full or partial English language translation submitted herewith,
 - b. [X] a foreign patent office search report (in the English language) submitted herewith,
 - c. [] the concise explanation contained in the specification of the present application at page,
 - d. [X] the concise explanation set forth in the attached English language abstract,
 - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

JP2000-305862 corresponds to US 6,571,312; JP08-147202 corresponds to US 5,933,846; and JP2001-188701 corresponds to US 6,611,907.

5. [X] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Hiroshi SAITO et al

W. Douglas Hahm

Registration No. 44,142 Attorney for Applicants

WDH/ck Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 May 4, 2006

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Sheet 1 of 1		INFORMATION DISCLOSURE STATEMENT						
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DOCKET NO. 2006_0657A	SERIAL NEW	NO. 578:	270		
			APPLICANT					
•	(Use seve	NCES CITED BY APPLICAN eral sheets if necessary)		Hiroshi SAITO et al. FILING DATE		GROUP		-
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			<u>U.</u> !	S. PATENT DOCUMENTS	т	т		
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DA APPROPE	
	AA	6,571,312	05/03	Sugai et al.				
	АВ	5,933,846	08/99	Endo				
	AC	6,611,907	08/03	Maeda et al.				
	AD							
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA YES	ATION NO
	AJ	2000-305862	11/00	JP			Abstract	
	AK	08-147202	06/96	JP			Abstract	
	AL	2000-122811	04/00	JP			Abstract	
	АМ	2001-188701	07/01	JP			Abstract	
	AN							
		OTHER	DOCUMENT(S) (I	Including Author, Title, Date, Pertin	nent Pages, Etc.)			
	AO	Standard ECMA-107						
	АР							
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